

Title (en)

A METHOD AND A SYSTEM FOR PROVIDING MBMS COUNTING

Title (de)

VERFAHREN UND SYSTEM ZUR BEREITSTELLUNG VON MBMS-ZÄHLUNG

Title (fr)

PROCÉDÉ ET SYSTÈME DE COMPTAGE MBMS

Publication

EP 2422458 A4 20140430 (EN)

Application

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Priority

CN 2009000438 W 20090424

Abstract (en)

[origin: WO2010121398A1] A method and a system for implementing a MBMS counting in a wireless communication network environment, wherein a plurality of User Equipments and at least one Radio Network Controller are located in the wireless communication network. The method comprises: confirming a counting response from the UE by means of sending a first message containing a Service ID list and a counting sequence number (CSN) to the UE when the CRNC receives a connection request from the UE; storing the CSN in the UE and starting a timer Tcsn configured in the UE when the UE receives the first message; not responding to a counting when a further CSN and a further Service ID list in a further message received from the CRNC are the same as the CSN and the Service ID list stored in UE and the timer Tcsn does not expire; starting a new counting response by responding to the counting and stopping the timer Tcsn when either the further CSN or the Service ID list in the further message is distinguishing from the CSN and the Service ID list stored in UE and when the timer Tcsn does not expire. According to the method and system of the present invention, the UTRAN radio resource is saved and the UEs consume less power. Meanwhile, the interferences to other users caused by the RRC connection can be avoided.

IPC 8 full level

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Citation (search report)

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- [A] US 2005281209 A1 20051222 - CAI ZHIJUN [US], et al
- See references of WO 2010121398A1

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